

Title (en)

## DISPLAY APPARATUS

Title (de)

## ANZEIGEVORRICHTUNG

Title (fr)

## AFFICHEUR

Publication

**EP 1794737 A1 20070613 (EN)**

Application

**EP 05778921 A 20050914**

Priority

- IB 2005053015 W 20050914
- EP 04104553 A 20040921
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Abstract (en)

[origin: WO2006033054A1] Display apparatus with a display area (2) having a plurality of pixels (9), a mixing unit (3) for preparing a predetermined quantity of color material for one of the plurality of pixels (9), and a transfer unit (4) for transferring the predetermined quantity for a pixel (9) to the associated pixel position in the display area (2). The transfer of color material can be based on an electro-wetting mechanism, an electrophoresis mechanism or a pumping mechanism.

IPC 8 full level

**G09G 3/34** (2006.01)

CPC (source: EP US)

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**G09G 2320/029** (2013.01 - EP US); **G09G 2320/0606** (2013.01 - EP US); **G09G 2320/0666** (2013.01 - EP US);  
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Citation (search report)

See references of WO 2006033054A1

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